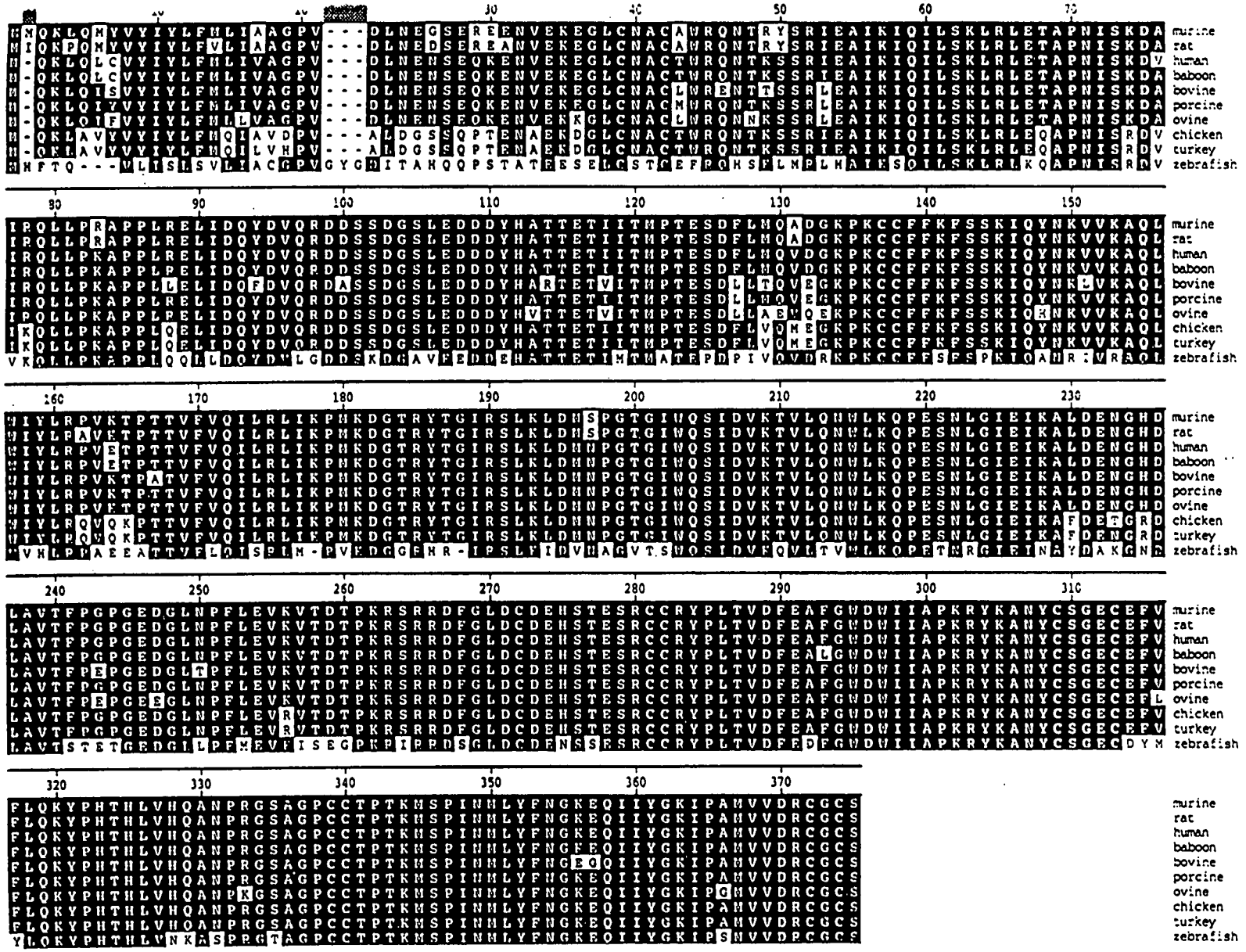

murine
rat
human
baboon
bovine
porcine
ovine
chicken
turkey
zebrafish

Fig. 2

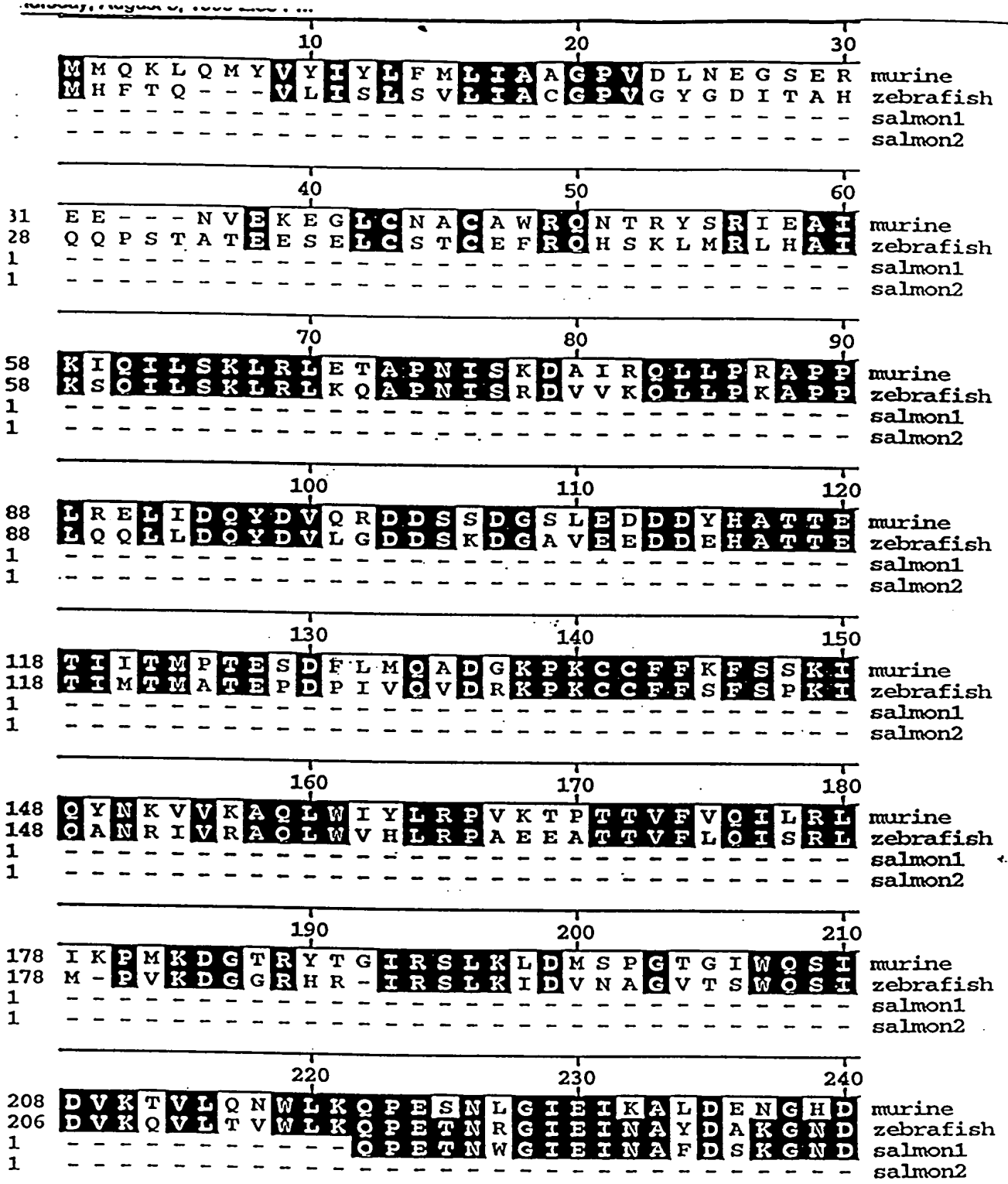
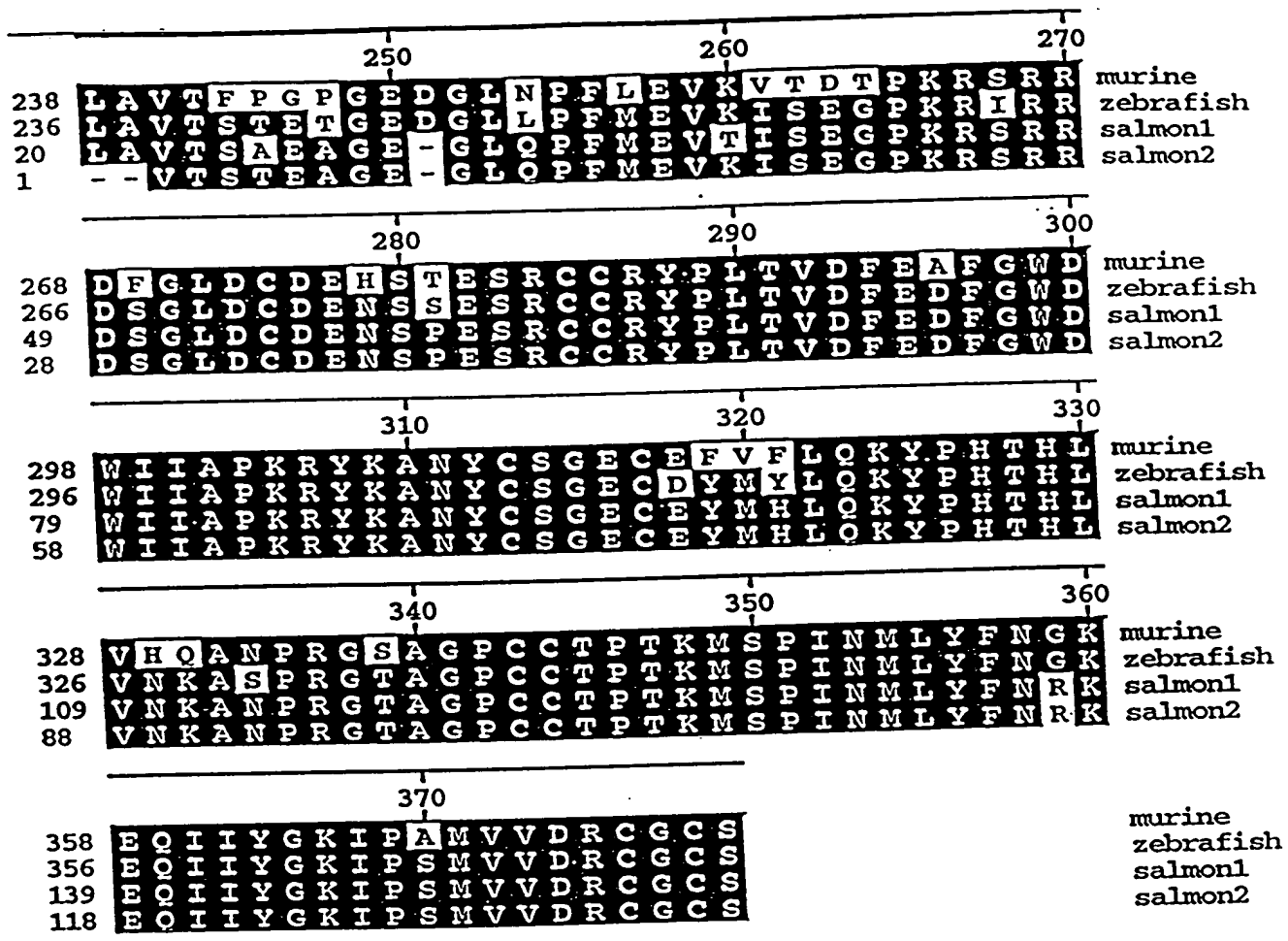

10 20 30
MMQKLQMYVYIYLFMLIAAGPVDLNEGSER murine
MHFTQ---VLISLSVLIACGPVGYGDITAH zebrafish
salmon1
salmon2
40 50 60
31 EE---NVEKEGLCNACAWRQNTRYSRIEAI murine
28 QQPSTATEESELCSTCEFRQHSKLMRLHAI zebrafish
1 salmon1
1 salmon2
70 80 90
58 KIQILSKLRLETAPNISKDAIRQLLPRAPP murine
58 KSQILSKLRLKQAPNISRDVVKQLLPKAPP zebrafish
1 salmon1
1 salmon2
100 110 120
88 LRELIDQYDVQRDDSSDGSLEDDDYHATTE murine
88 LQQLLDQYDVLGDDSKDGAVEEDDEHATTE zebrafish
1 salmon1
1 salmon2
130 140 150
118 THITMPTESDFLMQADGKPKCCFFKFSSKI murine
118 THMTMATEPDPIVQVDRKPKCCFFSFSPKI zebrafish
1 salmon1
1 salmon2
160 170 180
148 QYNKVVKAQLWIYLRPVKTPTTVFVQILRL murine
148 QANRIVRAQLWVHLRPAEEATTVFLQISRL zebrafish
1 salmon1
1 salmon2
190 200 210
178 IKPMKDGTRYTGIRSLKLDMSPGTGIWQSI murine
178 M-PVKDGGRHR-IRSLKIDVNAGVTSWQSI zebrafish
1 salmon1
1 salmon2
220 230 240
208 DVKTVLQNWLKQPESNLGIEIKALDENGHD murine
206 DVKQVLTVWLKQPETNRGIEINAYDAKGND zebrafish
1 QPETNWGIEINAFDSKGND salmon1
1 salmon2

Fig. 2 (cont)


250
260
270
238 LAVTFPGPGEDGLNPFLEVKVTDTPKRSRR murine
238 LAVTSTETGEDGLLPFMEVKISEGPKRIRR zebrafish
236 LAVTSTETGEDGLLPFMEVTISEGPKRSRR salmon1
20 LAVTSAEAGE-GLQPFMEVKISEGPKRSRR salmon2
1 --VTSTEAGE-GLQPFMEVKISEGPKRSRR
280
290
300
268 DFGLDCDEHSTESRCCRYPLTVDFEAFGWD murine
266 DSGLDCDENSSESRCCRYPLTVDFEDFGWD zebrafish
49 DSGLDCDENSPESRCCRYPLTVDFEDFGWD salmon1
28 DSGLDCDENSPESRCCRYPLTVDFEDFGWD salmon2
310
320
330
298 WIIAPKRYKANYCSGECEFVFLQKYPHTHL murine
296 WIIAPKRYKANYCSGECDYMYLQKYPHTHL zebrafish
79 WIIAPKRYKANYCSGECEYMHLQKYPHTHL salmon1
58 WIIAPKRYKANYCSGECEYMHLQKYPHTHL salmon2
340
350
360
328 VHQANPRGSAGPCCTPTKMSPINMLYFNGK murine
326 VNKASPRGTAGPCCTPTKMSPHNMLYFNRK zebrafish
109 VNKANPRGTAGPCCTPTKMSPINMLYFNRK salmon1
88 VNKANPRGTAGPCCTPTKMSPINMLYFNRK salmon2
370
358 EQIIYGKIPAMVVDRCGCS murine
356 EQIIYGKIPSMVVDRCGCS zebrafish
139 EQIIYGKIPSMVVDRCGCS salmon1
118 EQIIYGKIPSMVVDRCGCS salmon2